

Clinical Congress News

The American College of Surgeons • 79th Clinical Congress • October 10-15, 1993 • San Francisco

General Sessions

Here are the panel discussions and symposia that will be held Tuesday under the Program Book listing "General Sessions."

Tuesday

General Panel Discussion

What's New in Hernia Surgery 8:30 am in the Esplanade Ballroom, Moscone Center

General Panel Discussion

Surgery for Abdominothoracic Metastatic Disease 8:30 am in Room 304, Moscone Center

General Panel Discussion

Current Status of Lower Extremity Revasularization 8:30 am in Room 134, Moscone Center

Panel Discussion sponsored by the **Regental Committee on Professional Liability**

Medicolegal Dilemmas 8:30 am in Room 303, Moscone Center

Panel Discussion sponsored by the **Committee on Surgical Research** and Education

Gene Therapy in Surgery 8:30 am in Room 104, Moscone Center

Panel Discussion sponsored by the **Committee on Surgical Education** in Medical Schools

Undergraduate Surgical Education: Is Curriculum Change Essential? 10:30 am in Room 304, Moscone Center

Correlative Clinic

Case #1: Management of Bleeding Gastrointestinal Vascular Ectasia Case #2: Management of Recurrent Rectal Carcinoma 10:30 am in Room 134, Moscone Center

Panel Discussion sponsored by the Committee for the Forum on **Fundamental Surgical Problems** Biologic Consequences of Trans-

plantation 10:45 am in Room 104, Moscone

Center

(continued on page 2)

Turbulent times of Admiral Nelson discussed at opening lecture

onald D. Trunkey, MD, FACS, presented yesterday's Opening Ceremony lecture, "The Admiral's Wounds," in which he discussed the famed naval officer Admiral Horatio Nelson (1758-1805). Dr. Trunkey is professor and chairman of the department of surgery at Oregon Health Sciences University, Portland, OR.

Although Admiral Nelson did not have a physically imposing presence, Dr. Trunkey said, "it was his courage and relentless persecution of battle that distinguished him from other naval leaders of the time."

The battle scars, at least the visible ones, suffered by Admiral Nelson are depicted chronologically in portraits painted of him. For example, a 1795 portrait reveals a small linear scar above his right eyebrow and one by his left eyelid; a 1797 painting depicts a pterygium in both eyes and a vertical scar above the center of the right eyebrow; and a 1799 painting shows that Admiral Nelson's right eyebrow was bereft of hair.

Admiral Nelson was first wounded (in the back) at age 35 in 1794, the same year that he was blinded in one eye from an enemy shell, Dr. Trunkey said. He was wounded in the left abdomen in 1797 during the St. Vincent battle. In that same year, Dr. Trunkey said, Nelson was near-fatally wounded with a shot to the elbow. Two surgeons, Thomas Eshelby and Louis Remonier, attended him, and it was necessary to amputate the admiral's arm. Dr. Trunkey read Mr. Eshelby's account of the incident: "Compound fracture of the right arm by a musket ball passing through a little above the elbow, an artery divided: The arm was immediately amputated and opium afterwards given."

Dr. Trunkey said the admiral's final wound was inflicted during battle with Napoleon's troops at Trafalgar on October 21, 1805. Nelson, he said, was aboard the Victory, which took the brunt of battle. From the French ship, the



Dr. Trunkey

Redoutable, a sharpshooter in the mizzen-mast shot Nelson, who fell and cried, "They have done for me at last; yes, my backbone is shot through."

(continued on page 8)

Dr. Fisher receives research award

ernard Fisher, MD, FACS, was one of four researchers recently named as the 1993 winners of the 15th annual General Motors Cancer Research Foundation prizes. Dr. Fisher and Gianni Bonadonna, MD, of Italy's National Tumor Institute, share the foundation's Charles F. Kettering Prize for outstanding contributions to the diagnosis and treatment of cancer. The prize includes a \$100,000 award and a commemorative gold medal, which will be presented during formal ceremonies on June 23, 1994, in Washington, DC.

Dr. Fisher is currently Distinguished Service Professor of Surgery at the University of Pittsburgh (PA) and chairman of the National Surgical Adjuvant Breast and Bowel Project (NSABP), which is headquartered at the university and is funded by the National Cancer Institute.

Dr. Fisher is a graduate of the University of Pittsburgh, where he received both baccalaureate and doctor of medicine degrees. He completed postgraduate training in Pittsburgh; the Harrison Department of Surgical Research at the University of Pennsylvania; and the Postgraduate Medical School of Hammersmith Hospital, London, England. Dr. Fisher subsequently joined the faculty of medicine at the University of Pittsburgh and was appointed professor of surgery in 1959. He was a



Dr. Fisher

Markle Scholar in Medical Science from 1953 to 1958, and a Fulbright Appointee to Peru in 1965.

His many honors and awards include: the Albert Lasker Research Award; The Karnofsky Award of the American Society of Clinical Oncology; the American Cancer Society Medal of Honor; the Hammer Cancer Prize; the Susan G. Komen FoundationAward of Scientific Distinction; the Mellon Lecture Award from the University of Pittsburgh; and the Milken Family Medical Foundation Cancer Research Award. In 1989 the University of Pittsburgh established the Bernard Fisher–ICI Professorship in Surgery, and in 1992 awarded him the Chancellor's Distinguished Research Award. This year, Dr. Fisher has received the Bristol-Myers Squibb Award for Distinguished Achievement in Cancer Research. Dr. Fisher serves on the editorial boards of numerous nationally known scientific journals and has published more than 475 articles.

Surgical Forum XLIV dedicated to James C. Thompson

The 44th volume of *Surgical Forum* will be dedicated to James C. Thompson, MD, FACS, at this morning's panel discussion, "Biologic Consequences of Transplantation." The panel is sponsored by the Committee for the Forum on Fundamental Surgical Problems, and will convene at 10:45 in Room 104 of the Moscone Center.

In the dedication to the *Surgical Forum*, Courtney M. Townsend, Jr., MD, FACS, writes of Dr. Thompson, "His career has been intimately involved with the evolving investigation of gastrointestinal endocrinology and physiology, from description of phenomena in man and animals to dissection of the mechanisms of these processes at the molecular level."

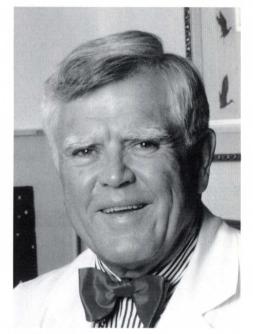
Dr. Thompson hails from Hebbronville, TX, and received both an MA and MD degree from the University of Texas Medical Branch in Galveston (UTMB). He completed a residency at the University of Pennsylvania in Pittsburgh, and remained on the faculty there until 1963, when he moved to the department of surgery at Harbor-University of California, Los Angeles Medical Center. In 1970, Dr. Thompson returned to UTMB as chairman of the department of surgery, and today is professor and John Woods Harris Chairman of the department.

As a medical student, Dr. Thompson became interested in endocrinology, and his commitment to this area is exemplified in his current research on aging and gastrointestinal endocrinology. Dr. Thompson presented his first *Surgical Forum* paper in 1954, and has contributed 91 papers since then.

Dr. Thompson has served the College as chairman of the Surgical Forum committee, a Governor, and as current Chairman of the Surgical Education and Research Committee.

Dr. Thompson has served in leadership roles in numerous professional societies, such as the: American Surgical Association (president), Society for Surgery of the Alimentary Tract, Texas Surgical Society, and Society for Surgical Chairmen.

In concluding the *Surgical Forum* dedication, Dr. Townsend writes, "Dr. Thompson is a tireless champion of surgical education and research, whose contributions to the field are lasting. His own career will serve as a model for the future and as a stimulus for surgical scientists and *Surgical Forum* participants well into the 21st century."



Dr. Thompson

ACS to cosponsor American–Hellenic Surgical Congress

In a celebration of the origins of Western medicine, the American College of Surgeons will join with the Hellenic Surgical Society in sponsoring the American–Hellenic Surgical Congress at the Athens Hilton Hotel in Athens, Greece, March 25–27, 1994.

Already in preparation for almost two years, the meeting will address current concepts in surgical science and technology virtually in the shadow of the Athenian Acropolis and its crown, the Parthenon. A distinguished international faculty will compare perspectives during the scientific sessions, and generous opportunities for more personal discourse have been provided in the social events planned in conjunction with the Congress.

On the morning of March 25, the Congress will begin with an opening ceremony, with welcoming remarks from officers of the Hellenic Surgical Society, the Greek Chapter of the American College of Surgeons, and the American College of Surgeons, as well as from governmental officials. Honorary memberships in the Hellenic Surgical

Society will be presented to several internationally known Fellows of the American College of Surgeons.

Professor Panagiotis E. Balas, MD, FACS(Hon), will present the opening address entitled "Ancient Hellenic Surgery." Alexander J. Walt, MD, FACS, will present "The Future of Surgical Training" as the keynote lecture for the Congress.

The bulk of the scientific presentations during the Congress will be organized in the form of symposia, plenary sessions to encourage the international dialogue that should be the essence of the entire meeting. At the suggestion of the Hellenic Surgical Society, the broad subjects to be covered in these symposia will be the surgery of trauma, the prevention of venous thromboembolism, minimal access surgery, and emerging technologies in surgery.

A session devoted to papers submitted by Fellows of the College and members of the Hellenic Surgical Society will be presented on the third day of the Congress.

Recent films from the American Col-

lege of Surgeons-Davis + Geck Film Library, relevant to the subjects of the symposia of the Congress, will also be presented.

Formal social events at the Congress will include an opening reception on the evening of March 25 and the gala banquet on the final evening of the Congress.

As is customary for the College's in-

ternational meetings, four travel options have been organized in connection with the Congress. Registration and travel arrangements for Fellows of the American College of Surgeons are being managed by International Travel Services (ITS), which can be contacted at 104 Wilmot Road, P.O. Box 825, Deerfield, IL 60015, USA; tel. 708/940-2100, fax 708/940-2386.

The following companies (followed by their booth number) have supported the Clinical Congress News with advertisements in the Exhibit Guide section of this issue:

Aaron Medical, 4740
Aesculap Instruments, 1912
American Hydro-Surgical, 5203
Arrow International, Inc., 1231
Bard Vascular Systems Div., 2207
CUDA Products Corporation, 1411
Kapp Surgical Instrument, 2947
Lorad Corporation, 3007
Luxtec Corporation, 1219
MedChem Products, Inc., 1707
MegaDyne Medical
Products, Inc., 4133

Microsurge Inc., 435
Miles Inc./Pharmaceutical
Div., 1823
Ortho Biotech, 5209
Research Medical, Inc., 1336
Roche Laboratories, 4509
Ultracision Inc., 4427
Unisurge, Inc., 2045
Waverly, 1206
Wilson-Cook Medical Inc., 2337

GENERAL SESSIONS, from page 1

Meeting of the Association of Program Directors in Surgery

Managing Diversity (Adversity) in Health Care and Graduate Medical Education

1:15 pm in Room 102, Moscone Center

General Panel Discussion

Minor Burns
1:30 pm in the Esplanade Ballroom,
Moscone Center

Papers Session I

1:30 pm in Room 104, Moscone Center

Syposium sponsored by the Committee on Trauma

Conflicting Priorities in Care of the Multiply Injured Patient 2:30 pm in Room 134, Moscone Center

General Panel Discussion

Emergency Surgery in Colonic Obstruction 3:30 pm in the Esplanade Ballroom, Moscone Center

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Items of interest or information must be reported to the office of the *Clinical Congress News* by 11:30 am on the day preceding the desired day of publication.

Self-organized system drives cancer cells

ancer, Chaos, and Complexity" was the topic of yesterday's American Urological Association (AUA) Lecture, which was delivered by Donald S. Coffey, PhD. Dr. Coffey is The Catherine Iola and J. Smith Michael Distinguished Professor of Urology and Oncology, and professor of pharmacology and molecular sciences at The Johns Hopkins University School of Medicine, Baltimore, MD.

Dr. Coffey began his lecture by telling the audience that "the life process has a lot to do with cancer." He then described provocative breakthroughs over the last 36 months in understanding the nature of life as

interacting elements. Interacting elements, he said, are genes, cells, organisms, ecosystems, societies, and economies that are now believed to be self-organizing.

The principles of self-organizing cells, Dr. Coffey said, may help us to understand vexing diseases such as cancer of the prostate gland, which strikes only humans and canines. In trying to determine how and when prostate and other types of cancer will manifest, Dr. Coffey suggesting studying patterns of cellular chaos.

All cells, except for the cancer cell, Dr. Coffey said, have self-destruct programs. The cancer cell, however, he said remains "immortal." These can-

cers cells, he said, are driven by chaos.

In defining chaos as part of an organized system, Dr. Coffey quoted the present-day scientist Stuart A. Kauffman, who theorizes that "biological evolution may have been shaped by more than just natural selection. Computer models suggest that certain complex systems tend toward self-organization."

In the early 1970s, Dr. Coffey said, computers allowed scientists to discover that random patterns were not without order. He said, "Chaos looks like a random event. Not at all! It is a well-defined system. Chaos is orderly events masquerading as disorder."

Order, Dr. Coffey posited, explains

why humans have five fingers on each hand, and why snowflakes all have six sides. However, he said, chaos, as part of the interactive self-organizing system, explains why each human finger-print is different and why each snowflake is uniquely patterned. At the cellular level, he said, order drives normal cell patterns, and chaos drives cancer cell patterns.

In concluding the American Urological Association lecture, Dr. Coffey said that the interaction of order and chaos is driven by a complex, self-organized system of selection, and is an area of current interest in the search for explanations of many disease and life patterns.

Initiates consider tools for improving clinical care

he College's Committee on Young Surgeons yesterday presented the fifth annual Initiates' Program, entitled "Promoting Quality and Ethics in Surgical Practice." The program was moderated by Stephen J. Haines, MD, FACS, Minneapolis, MN, who is chairman of the committee.

The program's first speaker was Ira E. Raskin, PhD, who is deputy director of the Center for Medical Effectiveness Research, Agency for Health Care Policy and Research (AHCPR)—a component of the U. S. Public Health Service. Dr. Raskin spoke on governmental perspectives regarding the development of clinical guidelines and outcomes research. He outlined the basic components of AHCPR's Medical Treatment Effectiveness Program (MEDTEP). Current activities include Patient Outcomes Research Teams, or PORTS; meta-analysis projects; data base development; and methods development and outcomes measurement. Dr. Raskin described the 14 PORTS projects currently under way, and provided sources for attendees to keep track of future clinical recommendations.

The second speaker was Peter E. Politser, MD, PhD, who served as an associate professor of health decision sciences at Harvard University before joining the research staff in the decision science program at MIT, Cambridge, MA. Dr. Politser spoke on his

current research attempts to understand patient values and improve doctor-patient communication. He provided examples of how the perception of medical risk on the part of the public can be both qualitative and quantitative. Dr. Politser noted that disagreements among medical "experts" and frequent biases of analyses that seek to evaluate medical technologies contribute to changing perceptions of risk by the public. "Medical communicators need to present medical risks to patients in a forthright, balanced manner that is both appropriate and reassuring," he said.

Dr. Politser stated that "the language of risk for lay people has a grammar all its own. We must learn this grammar and use it to implement high-quality medical care that is both effective and understandable to our patients," he concluded.

The third speaker was Job Kievit, MD, PhD, who is associate professor of surgery and head of the medical decision making unit at the Leiden University Hospital in the Netherlands. He is an advisor to the Dutch Surgical Society on decision analysis and policymaking, surgical protocols, and complication registry. Dr. Kievit spoke on the use of decision analysis techniques in improving surgical efficiency in clinical care. Specifically, he described how these techniques have been utilized at Leiden University Hospital

to consider the feasibilty of two procedures: (1) the costs and effects of selective X-ray use in detection of ankle trauma, and (2) asymptomatic aortic aneurysm: the value of surgery and follow-up in individual patients. Dr. Kievit indicated that decision analysis techniques and activities resulted in the institution of new guidelines for care, but noted that these guidelines did not necessarily mean an attendant reduction of costs and in some instances resulted in adding to dilemmas regarding quality of life issues.

The final speaker was J. Alex Haller, Jr., MD, FACS, who is professor of pediatric surgery, pediatrics, and emergency medicine at Johns Hopkins University, Baltimore, MD. Dr. Haller spoke on ethical decision making regarding futile medical treatment. He outlined the historical evolution of the doctorpatient relationship in this area, including: (1) patient autonomy versus physician paternalism, (2) the positive

decision to seek and accept surgical treatment, (3) the negative decision to refuse even life-sustaining treatment, and (4) the negative decision by surrogates to refuse treatment for incompetent adults (the Quinlan and Cruzan cases) and children (with multiple anomalies).

Dr. Haller defined futile treatment as surgical or medical treatment that is both medically ineffective and ethically inappropriate. He discussed several situations in which the continuation of futile treatment may be ethically justified. These situations include when patients wish for a few more days for specific events or in order to allow the family more time to more fully accept and understand the true futility of continued treatment. Dr. Haller stated that the physician should always strive to understand and accede to the wishes of the family when discussing treatment options and the possible implications of "do not resuscitate" orders.

AAPHR host reception

The American Association of Physicians for Human Rights will sponsor its first reception for members, colleagues, and friends attending the ACS Clinical Congress on Wednesday, October 13, 6:00-8:00 pm, in the Gazebo at Davies Medical Center, at Castro and Duboce. Free parking is available on the verandah for those attending this event.

AAPHR president Katherine O'Hanlan, MD, FACS, a specialist in gynecologic oncology, will present an update on AAPHR's programs.

Robert A. Bush, Jr., MD, FACS, a general surgeon and AAPHR member, and Davies Medical Center will host this reception. Davies, known for its expertise in microsurgery, has become a leading provider of care for AIDS and its related problems in San Francisco.

For more information about the reception or AAPHR, please call 415/255–4547. AAPHR's office is located at 273 Church St., San Francisco, CA 94114; fax 415/255–4659.

Official College ties and Fellowship jewelry

Official ACS ties and jewelry are available from Jim Henry, Inc., located in Booth 416 in the technical exhibit area.



Surgeons from around the world gathered for the first international Advanced Trauma Life Support meeting held on Saturday.

ACS hosts first International ATLS meeting

The Subcommittee on Advanced Trauma Life Support® (ATLS®) to the ACS Committee on Trauma hosted the first International ATLS meeting on Saturday, October 9, for physicians from countries in which the ATLS program has been introduced or requested.

Approximately 45 physician representatives from these countries' ATLS committees attended the meeting: Australia, Belgium, Canada, England,

Greece, Indonesia, Ireland, Italy, Kingdom of Saudi Arabia, Latin/South America, Netherlands, Republic of China, Republic of Singapore, Republic of South Africa, Trinidad-Tobago, and the United States.

The agenda for this meeting included three distinct, yet interdependent, issues for in-depth discussion. Participants attended one of three focus groups during the morning session and reconvened for an afternoon

general session during which summaries and highlights of the morning sessions were discussed.

The topics included: (1) organizational issues—mechanics surrounding the successful introduction of the ATLS program into a country; (2) international promulgation issues—quality assurance, potential problematic issues, and ongoing efforts with the program after it is introduced into a country; and (3) scientific/

research issues—investigating scientifically the benefits of the program, issues related to the cost of trauma care and deaths in other countries, and setting up other prospective studies.

The day-long meeting concluded with discussions related to medical practice issues in trauma care in countries outside the United States and plans for a second meeting in the spring of 1994.

SAGES offers program on physician integrity

The Society of Gastrointestinal Endoscopic Surgeons (SAGES) will present a challenging program entitled "The Medical-Industrial Complex...Have We Crossed the Line?" during its membership meeting on Wednesday, October 13, 5:30 pm, at the San Francisco Hilton and Towers, Grand Ballroom A. The program is open to all Congress attendees.

The opening segment of the program will cover the prospects for the laparoscopic technology revolution and will be led by Kurt H. Kruger, senior analyst/medical products for Hambrecht & Quist.

The primary panel and debate, to be chaired by Leon Morgenstern, MD,

will address the relationship between physicians/surgeons and the industry. The discussion will focus on conflict of interest and aggressive marketing. Other panel members include Jeffrey Ponsky, MD, FACS; Greg Stiegmann, MD; Robert Croce, company group chairman of Johnson & Johnson; and Leon Hirsh, chairman, U.S. Surgical.

SAGES was founded in 1981 to foster academic, clinical, and research excellence in gastrointestinal endoscopic surgery and currently has more than 2,300 members for the U.S. and abroad. SAGES renders leadership in the development of training, standards, and privileging of emerging surgery.

1994 Residents' Trauma Papers Competition

Papers are now being accepted by the ACS Committee on Trauma (COT), State and Provincial Chairmen, for the 1994 Residents' Trauma Papers Competition, April 28–29, 1994, to be held at the COT annual meeting in Washington, DC.

The Residents' Trauma Papers Competition is open to surgical residents and trauma fellows in the United States, Canada, and South America. The papers should be categorized in two basic areas, that of basic laboratory research or clinical research. Papers should be sent to appropriate ACS State/Provincial Chairmen, or, if the Chairman is unknown, papers may be sent to the ACS Trauma Department, which in turn will forward them to the appropriate chairman.

Prize money will be awarded through the generosity of General Motors Corporation, which has provided ACS with a grant to promote trauma research. The papers competition is also funded by the Eastern and Western States Committee on Trauma.

Deadline for submission of papers is November 15, 1993. Further competition information can be obtained at the ACS Resource Center during the Clinical Congress or by writing to the ACS Trauma Department, 55 E. Erie St., Chicago, IL 60611, or by calling Carol Williams at 312/664-4050, ext. 342.

1994 Spring Meeting set for DC

The 22nd annual Spring Meeting will be held April 24-27, 1994, at the Washington Hilton Hotel and Towers in Washington, DC. The topic for the Assembly of General Surgeons, which will initiate the sessions for the meeting on Sunday, April 24, will be "The General Surgeon's Image in Modern Society." A panel representing a broad spectrum of individuals who are concerned with this issue will address multiple facets of the subject. All attendees are encouraged to express individual views, since the objective of the session is to provide, above all, a forum for discussion. The session will be moderated by George E. Block, MD, FACS.

Plenary sessions on Monday, April 25, will open with a panel discussion, "The Acute Abdomen: A New Look," moderated by William Silen, MD, FACS. This year's Edward D. Churchill Lecture will be delivered by LaSalle D. Leffall, Jr., MD, FACS, and his subject will be "One Hundred Years of Breast Cancer: Halsted to Fisher." The afternoon's socioeconomic panel discussion, as might have been anticipated, will address "Health Care Reform: Quality, Access, and Cost," moderated by Michael J. Zinner, MD, FACS. The day will conclude with an evening presentation of a collection of films judged to be the best of those presented for general surgeons at the 1993 Clinical Con-

Four postgraduate courses will be presented on Tuesday, April 26. These courses will address current cancer management, minimal access surgery, vascular surgery, and trauma. Wednesday, April 27, will witness the final session of the meeting, the discussion of current controversies in surgery, moderated by Jack R. Pickleman, MD, FACS.

Because of their continued popularity with surgeons who attend this meeting, technical exhibits will be presented

again this year. An attractive social program is also being planned.

The College's Spring Meeting has become a favorite for general surgeons because of its focus on general surgical science and socioeconomic issues. This meeting in Washington should be of special interest because of the political prominence of health care issues that permeate American public affairs and that have virtually saturated American media for months.

An advance brochure detailing the program, registration procedures, and information about travel and hotel packages will be mailed in early 1994 to all Fellows, Associate Fellows, and Candidate Group members. Also, a preliminary program will be listed in full in the January 1994 issue of the Bulletin. Further information can be obtained from Frank Arado at College headquarters, 55 E. Erie St., Chicago, IL 60611; tel. 312/664-4050.



Washington, DC, site of the 1994 Spring

Program Changes

The following information became available after the Program Book was printed.

General Sessions

Paper Session I, Tuesday, October 12, 1:30 - 3:00 pm: Presentation #8 will be discussed by Fabrizio Michelassi, MD, FACS, Chicago, IL.

Papers Sessions I, Tuesday, October 12, 1:30 – 4:30 pm: Doctors Frederick L. Greene, Paul C. Peters, and Andrew L. Warshaw are Fellows of the College.

Postgraduate Courses

The urologic surgery response to the commentary "Planning and Performing Complete Care for Ambulatory Surgical Patients," in PG#1 scheduled for Thursday, October 14, 8:30 am – 12:00 noon, has been cancelled.

Jeffrey A. Norton, MD, FACS, originally scheduled to participate during Session I of PG #16 on Wednesday morning, will make the initial presentation in Session IIA on Thursday morning.

Motion Picture Sessions

The following are corrected listings of program participants:

Urologic Motion Picture Session, Tuesday, October 12, 1:30 – 5:00 pm: Gary C. Bellman, MD, is from Los Angeles, CA.

Symposium on Unusual Problems in Surgery, Tuesday, October 12, 7:30 -10:30 pm: Alexander M. Holschneider, MD, is from Cologne, Germany.

Otorhinolaryngology Motion Picture

Session, Wednesday, October 13, 1:30 -5:00 pm. Perils of Second Hand Smoke (Nancy L. Snyderman, MD, FACS), will be presented first on the program. The remaining order of presentations remains the same.

Following are changes to the Ciné Clinics Motion Picture Session, Wednesday, October 13, 8:30 am - 12:30 pm:

Venous Catheterization (John M. Daly, MD, FACS), Discussant: David M. Ota, MD, FACS, St. Louis, MO. This presentation will be made first on the program. The remaining order of presentations remains the same.

Midfacial Injury Repair (Paul N. Manson, MD, FACS). Discussant: S. Anthony Wolfe, MD, FACS, Miami, FL.

Surgical Treatment of Common Anal Diseases (Barton Hoexter, MD, FACS). Discussant: Malcolm C. Veidenheimer, MD, FACS, Boston, MA.

Added presentation: Abdominal Wall Defects following Sepsis and Trauma: Acute Management and Definitive Reconstruction (Timothy C. Fabian, MD, FACS). Discussant: Erwin F. Hirsch, MD, FACS, Boston, MA.

Surgical Forum

Lawrence. H. Pitts, MD, FACS, San Francisco, CA, will be the moderator for the Surgical Forum Session on neurological surgery, Wednesday, October 13, 8:30 am – 12:00 noon.

Charles M. Balch, MD. FACS, Hous-

ton, TX, will be the moderator for the Surgical Forum Session on surgical oncology II, Wednesday, October 13, 1:30 - 5:00 pm.

Technical Exhibits

The following companies have been added to the Technical Exhibit area:

92, American Association of Endocrine Surgeons, 110 Francis St. #2H, Boston, MA 02215, 617/632-8990

1414, American Board of Surgery.

4104, Bio-Medical Service Associates, 823 E. Alosta Ave., Glendora, CA 91741, 818/914-5011

4828, I.A.T. Medical Products, Inc., 110 Glen St., Glens Falls, NY 12801, 518/ 792-4553

1743, Mediventures Inc., 15250 Mercantile, Dearborn, MI 48120, 313/336-6644

4727, MultiMedia Presentation Systems, 9644 Deereco Rd., Timonium, MD 21093, 410/560-0080

1746, Oncotech, Inc., 1791 Kaiser Ave., Irvine, CA 92714, 714/474–9262

4001, Panamerican Trauma Society, 22 S. Greene St., Baltimore, MD 21201, 410/328-2679

1749, PHI Enterprises, Inc., 12910 Haster St., Garden Grove, CA 92640, 714/971-5427

4517, Reliant Technologies, Inc., 248 Lincoln Centre Dr., Foster City, CA 94404, 415/570-6831

1644, Royal Maccabees Life Ins. Co., 25800 Northwestern Hwy., Southfield, MI 48037, 800/367-2424

4826, Software for Surgeons, 1285 Middle Ave., Menlo Park, CA 94025, 415/325-5999

1648, Surgical Safety Products, Inc., 434 S. Washington Blvd., Ste. 2, Sarasota, FL 34236, 813/953-7889

2916, Systems Plus, Inc., 500 Clyde Ave., Mt. View, CA 94043, 800/222-7701

1747, TCM Electromed, Box 651, 610 Millers Hill, Kennett Square, PA 19348, 215/444-1663

1646, United Medical Network Corp., 708 South 3rd St. #400, Minneapolis, MN 55415, 800/448-66794007, World Medical Supply, 4340 Stevens Creek Blvd., #110, San Jose, CA 95129, 408/ 985-8822

Life Medical Sciences has relocated to Booth 5125.

The following companies have cancelled: Archives of Surgery, Amtronics, Calgon Vestal, Erbe USA, Kensey Nash, MarketWise

Allied Meetings

Please note: A number of medical school and alumni associations and surgical societies will have information booths, usually open the day of the event, in an area adjacent to the registration area in Moscone Center.

Tuesday

Morning

General Surgery & Laparoscopy News 6:30 am – 7:30 am. Breakfast Meeting. Hilton & Towers, Building 3, 4th floor, Marin Room.

Collegium Internationale Chirurgiae Digestivae—United States Section 6:30 am - 8:00 am. Breakfast Meeting. Marriott Hotel, Ballroom level, Sunset Rooms CD

Association for Surgical Education, **Faculty Development Committee** 6:30 am – 8:00 am. Meeting. Hilton & Towers, Building 3, 4th floor, Belvedere Room B.

Surgical Laparoscopy and Endoscopy (Raven Press) Editorial Board 7:00 am – 8:30 am. Breakfast Meeting. Hilton & Towers, Building 3, 4th floor, Belmont Room.

American College of Surgeons, **Indiana Chapter**

7:00 am - 9:00 am. Breakfast. Fairmont Hotel, Mezzanine level, Hunt Room.

American College of Surgeons, Ohio Chapter, Socioeconomic Committee 7:00 am - 9:00 am. Breakfast. Marriott Hotel, Ballroom level, Sunset Room E.

ACAS Surgeons

7:30 am – 9:00 am. Breakfast Meeting. Hilton & Towers, Building 3, 4th floor, Sausalito Room B.

Panamerican Trauma Society 7:30 am – 12:00 noon. Breakfast

Meeting. Westin St. Francis, 2nd floor, Cambridge Room.

American Society of Colon & Rectal Surgeons, Executive Council

7:30 am – 5:00 pm. Breakfast Meeting. Hilton & Towers, Building 3, 4th floor, Sausalito Room A.

Society of Head and Neck Surgeons 8:00 am – 12:00 noon. 4th International Conference. Hilton & Towers, Ballroom level, Sausalito Room D.

Afternoon

American Society of Colon & Rectal Surgeons, Executive Council 12:00 noon – 1:00 pm. Luncheon meeting.

Hilton & Towers, Building 3, 4th floor, Sausalito Room B.

Video-Assisted Thoracic Surgery **Study Group**

12:00 noon - 1:00 pm. Luncheon Meeting. Marriott Hotel, Ballroom level, Sunset Room A.

Surgical Section/National Medical Association

12:00 noon – 2:00 pm. Luncheon Meeting. Marriott Hotel, Ballroom level, Sunset Rooms EF.

American Society of General Surgeons

12:00 noon – 2:00 pm. Luncheon. Marriott Hotel, Ballroom level, Sunset Rooms CD.

Genitourinary Reconstructive Surgeons

1:00 pm – 5:30 pm. Meeting. Fairmont Hotel, Lobby level, Fountain Room.

Association of Program Directors in Surgery

1:30 pm – 5:30 pm. Meeting. Moscone Center, Exhibit Hall level, Room 102.

SAGES Corporate Council

3:00 pm - 7:00 pm. Meeting. Hilton & Towers, Building 3, 4th floor, Saratoga Room.

Evening

SAFCS

5:00 pm - 7:00 pm. Reception. Marines' Memorial, 609 Sutter Street.

University of Minnesota

5:00 pm – 8:00 pm. Reception. Fairmont Hotel, Lobby level, Venetian

SUNY Health Science Center at Syracuse Department of Surgery

5:30 pm – 7:00 pm. Reception. Hilton & Towers, Ballroom level, Yosemite Room C.

Vanderbilt University Medical Center 5:30 pm – 7:00 pm. Reception. Westin St. Francis, Mezzanine level,

American College of Surgeons, **Brooklyn & Long Island Chapter**

Colonial Room.

5:30 pm – 7:30 pm. Reception. Westin St. Francis, 2nd floor, Elizabethan Room A.

University of California, San Diego-Foundation for Surgical Education 5:30 pm - 7:30 pm. Reception. Mark Hopkins Hotel, Mezzanine level, Six Continents Room.

James D. Rives Surgical Society 5:30 pm – 7:30 pm. Reception. Fairmont Hotel, Mezzanine level, California Room.

University of Rochester Surgical Associates & Alumni

5:30 pm – 7:30 pm. Reception. Hilton & Towers, Ballroom level, Franciscan Room D.

Baylor College of Medicine Department of Surgery

5:30 pm – 8:00 pm. Reception. Hilton & Towers, Lobby level, Tower Room.

The Deterling Surgical Society 5:30 pm – 8:00 pm. Reception.

Hilton & Towers, Building 3, 4th floor, Diablo Room.

American College of Surgeons, North **Texas Chapter**

6:00 pm – 7:00 pm. Reception. Hilton & Towers, Building 3, 4th floor, Marin Room

Georgetown University Alumni Association

6:00 pm – 7:30 pm. Reception. Hilton & Towers, Building 3, 4th floor, Belvedere Room.

Indiana University School of Medicine Alumni Association

6:00 pm – 7:30 pm. Reception. Parc Fifty Five, 3rd floor, Sienna Room.

Mayo Clinic Alumni Association 6:00 pm - 7:30 pm. Reception.

Hilton & Towers, Ballroom level, Plaza Ballroom A.

American College of Surgeons, South **Carolina Chapter**

6:00 pm - 7:30 pm. Reception. Marriott Hotel, Ballroom level, Potrero Hill Room.

Tulane University Medical Alumni Association

6:00 pm – 7:30 pm. Reception. Westin St. Francis, Mezzanine level, Georgian Room.

Wayne State University School of **Medicine Department of Surgery**

6:00 pm – 7:30 pm. Reception. Fairmont Hotel, Ballroom level, Grand Ballroom Lounge.

Akron City Hospital, Akron General **Medical Center, Department of** Surgery

6:00 pm – 8:00 pm. Reception. Hilton & Towers, Building 3, 4th floor, Monterey Room.

University of South Alabama 6:00 pm – 8:00 pm. Reception.

Marriott Hotel, Ballroom level, Telegraph Hill Room.

University of Louisville Department of Surgery Alumni and Friends

6:00 pm – 8:00 pm. Reception. Fairmont Hotel, Lobby level, Gold Room.

Jefferson Medical College Alumni **Association**

6:00 pm – 8:00 pm. Reception. Stanford Court, 905 California Street.

Maimonides Surgical Society (Brooklyn, NY)

6:00 pm – 8:00 pm. Reception. Westin St. Francis, 2nd floor, Victorian Room.

Medical College of Virginia Surgical Department

6:00 pm – 8:00 pm. Reception. Westin St. Francis, Mezzanine level, Borgia Room.

Memorial Sloan–Kettering Cancer Center Alumni

6:00 pm - 8:00 pm. Reception. Hilton & Towers, Building 1, 45th floor, Vista Room.

Univ. of Nebraska Medical Center 6:00 pm – 8:00 pm. Reception. Westin St. Francis, 2nd floor, Elizabethan Room B.

Northwestern Surgical Alumni

6:00 pm - 8:00 pm. Reception. Hilton & Towers, Ballroom level, Franciscan Room C.

Surgical Society New, York Medical College

6:00 pm - 8:00 pm. Reception. Fairmont Hotel, Terrace level, Vanderbilt Room.

The Cleveland Clinic Foundation **Alumni Association**

6:00 pm – 8:00 pm. Reception. Marriott Hotel, Ballroom level, Sunset Room D.

UC Davis Surgical Association

6:00 pm – 8:00 pm. Reception. Marriott Hotel, Ballroom level, Nob Hill Room.

University of Mississippi Medical **Center Department of Surgery**

6:00 pm – 8:00 pm. Reception. Hilton & Towers, Building 3, 4th floor, Cypress Room.

University of North Carolina Surgical Alumni/Nathan Womack Surgical Society

6:00 pm - 8:00 pm. Reception. Hilton & Towers, Ballroom level, Yosemite Room A.

University of South Florida Department of Surgery

6:00 pm – 8:00 pm. Reception. Hilton & Towers, Ballroom level, Yosemite Room B.

Department of Surgery, Akron City Hospital and Akron General Medical Center

6:00 pm - 8:00 pm. Reception. Hilton & Towers, Monterey Room.

(Continued on page 7)

Will C. Sealy Surgical Society

6:00 pm – 9:00 pm. Reception. Hilton & Towers, Building 3, 4th floor, Sausalito Room.

Mount Sinai Medical Center

6:00 pm - 8:00 pm. Reception. Fairmont Hotel, Mezzanine level, State

Albany Medical Center

6:00 pm - 8:00 pm. Reception. Press Club, 555 Post Street.

Roy D. McClure Surgical Alumni **Association of Henry Ford Hospital**

6:00 pm - 8:30 pm. Reception. Hilton & Towers, Ballroom level, Continental Room 1.

University of Chicago Department of Surgery

6:00 pm - 9:00 pm. Reception. Bank of America, World Headquarters, Carnelian Room.

Marshall J. Orloff Society

6:00 pm - 10:00 pm. Dinner. Boulevard Restaurant, One Mission St..

American College of Surgeons, Florida Chapter

6:30 pm - 7:30 pm. Reception. Marriott Hotel, Ballroom level, Sunset Room F.

Duke University Surgical Alumni 6:30 pm - 8:00 pm. Reception.

Fairmont Hotel, Lobby level, Fountain Room.

Jackson Surgical Society, Department of Surgery, University of Miami School of Medicine

6:30 pm – 8:30 pm. Reception. Parc Fifty Five, Corintia Room.

Medical College of Wisconsin/ **Marquette Alumni Association**

6:30 pm - 8:30 pm. Reception. Metropolitan Club, Lounge Room, 640 Sutter St.

University of Michigan Department of

6:30 pm – 8:30 pm. Reception. University Club, 800 Powell St.

Boston University Medical Center Alumni

6:30 pm - 8:30 pm. Reception. Fairmont Hotel, Lobby level, French

University of Cincinnati Department of Surgery

6:30 pm – 8:30 pm. Reception. Hilton & Towers, Ballroom level, Plaza Ballroom B.

SUNY at Buffalo Department of Surgery

6:30 pm – 8:30 pm. Reception. Hilton & Towers, Building 3, 4th floor, Tiburon Room.

University of Toronto Dept. of Surgery 6:30 pm – 8:30 pm. Reception.

Hilton & Towers, Ballroom level, Franciscan Room B.

Health Cleveland General Surgery Residency Program Alumni

6:30 pm - 8:30 pm. Reception. Marriott Hotel, Ballroom level, Marina Room D.

Good Samaritan Hospital

6:30 pm - 8:30 pm. Reception. Westin St. Francis, 2nd floor, Oxford Room.

McGill University

6:30 pm - 8:30 pm. Reception. Hilton & Towers, Ballroom level, Franciscan Room A.

University of Illinois Department of Surgery

6:30 pm - 8:30 pm. Reception. Hilton & Towers, Ballroom level, Continental Room 3.

Washington University School of Medicine Department of Surgery

6:30 pm - 8:30 pm. Reception. Westin St. Francis, 2nd floor, California East Room.

Ravdin-Rhoads Surgical Society

6:30 pm - 10:00 pm. Reception/Dinner. Fairmont Hotel, Lobby level, Pavilion Room.

Society of Loma Linda Univ. Surgeons 6:30 pm - 10:30 pm. Reception/Dinner. Westin St. Francis, 2nd floor, Elizabethan Rooms CD.

Society of Philippine Surgeons in **America**

6:30 pm - 11:00 pm. Reception/Dinner. Marriott Hotel, Ballroom level, Sunset Rooms ABC.

American Society for Surgeons of Indian Origin

7:00 pm. Cocktails/Dinner. New Delhi Restaurant, 160 Ellis St.

Chirurgio

7:00 pm - 8:00 pm. Reception. Fairmont Hotel, Lobby level, Garden

American College of Surgeons, Friends of Bill W.

7:00 pm - 8:30 pm. Meeting. Hilton & Towers, Building 3, 4th floor, Belmont Room.

George Washington University Medical Alumni Association

6:30 pm – 8:00 pm. Reception. Fairmont Hotel, Lobby level, Empire Room.

AUB Surgical Society of North America

7:00 pm – 8:30 pm. Reception. Marriott Hotel, Ballroom level, Marina Room B.

Roswell Park Surgical Society 7:00 pm – 9:00 pm. Dinner. CA Culinary Academy, 625 Polk Street. American College of Surgeons, Maryland Chapter/University of **Maryland Surgical Society**

7:30 pm - 9:00 pm. Reception. Westin St. Francis, 2nd floor, Olympic Room.

American College of Surgeons, Puerto **Rico Chapter**

8:00 pm - 12:00 am. Reception. Parc Fifty-Five Hotel, Parc Three Room.

AUB Surgical Society of North America

8:30 pm - 11:00 pm. Dinner. Marriott Hotel, Ballroom level, Marina Room C.

NDM Corporation

9:00 pm – 12:00 am. Reception. Parc Fifty Five, 3rd floor, Barcelona Room I.

Wednesday

Morning

International Society of Surgery (SIC), **United States Chapter**

6:45 am – 8:00 am. Breakfast Meeting. Hilton & Towers, Ballroom level, Plaza Ballroom B.

New England Association of Program Directors in Surgery

7:00 am - 8:30 am. Breakfast Meeting. Hilton & Towers, Building 3, 4th floor, Monterey Room.

SURGERY Editorial Board

7:00 am - 8:30 am. Breakfast Meeting. Hilton & Towers, Building 3, 4th floor, Marin Room.

American Society of Colon & Rectal Surgeons for General Surgery Residents

7:00 am - 8:30 am. Breakfast. Hilton & Towers, Ballroom level, Franciscan Room D.

Davis + Geck

7:00 am – 9:00 am. Breakfast Meeting. Hilton & Towers, Building 3, 4th floor, Lassen Room.

Association of Women Surgeons

7:00 am – 11:00 am. Breakfast Meeting. Hilton & Towers, Ballroom level, Plaza Ballroom A.

American Society of Colon & Rectal **Surgeons, Social Impact Committee**

7:30 am – 8:30 am. Breakfast Meeting. Hilton & Towers, Building 2, Grand Ballroom level, Green Room.

American Society of Colon & Rectal Surgeons, Executive Council

7:30 am – 11:30 am. Breakfast Meeting. Hilton & Towers, Building 3, 4th floor, Tamalpais Room.

SAGES Board of Governors

7:30 am – 5:00 pm. Meeting. Hilton & Towers, Building 3, 4th floor, Cypress Room.

American Society of Colon & Rectal Surgeons Young Researchers Committee

11:00 am – 12:00 noon. Meeting. Hilton & Towers, Building 3, 4th floor, Whitney Room.

Tripler General Surgery Program 11:30 am - 1:30 pm. Luncheon. Westin St. Francis, 2nd floor, Elizabethan Room A.

Congress Chronicle

50 years of surgical service commemorated in 1963

ifty years of progress in improving care of the surgical patient was the keynote of the Clinical Congress that began in San Francisco on Monday, October 28,

The curtain raiser for the event was the motion picture entitled "To Serve All." During the film, ACS President Loyal Davis and 12 of his predecessors told how the College improved the care of the surgical patient population during the preceeding 50 years. Besides Loyal Davis, the film featured interviews with Donald Church Balfour, Alfred Blalock, Warren H. Cole, Frederick A. Coller, William L. Estes, Jr., Harold L. Foss, Frank Glenn, Alton Ochsner, Newell W. Philpott, I.S. Ravdin, Owen H. Wangensteen, and Robert M. Zollinger.

The semicentennial was also observed by the debut of the book, *Imago Chirurgii*, which was a gift to the Fellows by Ethicon, Inc. The text contained sketches of all 44 ACS Presidents from 1913 to 1963. It was dedicated "...to all Fellows of the College, past and present—whose elected presidents have so nobly reflected the soul of American surgery."

Registration totals

As of Monday afternoon, total registration for the Clinical Congress was 15,082 of the number, 7,457 were physicians and 7,625 were exhibitors, guests, spouses, or convention personnel.



ACS Regents, Officers, and Executive Committee of the Board of Governors congregated on Saturday for their portrait. In the first row, from left to right, are: William W. Kridelbaugh, Harvey W. Bender, Jr., Regents; Frank R. Lewis, Jr., Chairman, Board of Governors; Kathryn D. Anderson, ACS Secretary; Richard J. Field, Jr., Regent; Alexander J. Walt, Chairman, Board of Regents; W. Gerald Austen, ACS President; Lloyd D. MacLean, ACS President-Elect; Theodore Lawwill, Regent; Robert Y. McMurtry, Regent; and J. Bradley Aust, ACS First Vice-President. Second row, left to right: George D. Wilbanks, Thomas J. Krizek, Samuel A. Wells, Jr., Paul H. Ward, C. James Carrico, Seymour I. Schwartz, Richard R. Sabo, Paul C. Peters, and N. Talt McPhedran, Regents; and Richard J. Finley, Vice-Chairman, Board of Governors. Third row, left to right: Roger S. Foster, Jr., Edward L. Seljeskog, Regents; H. Bryan Neel III, ACS Treasurer; Ronald C. Jones, Secretary, Board of Governors; and Vallee L. Willman, ACS Second Vice-President.

NATIONAL TRACS hits its stride with completion of Version 2.0

As the 1993 Clinical Congress opened, development of Version 2.0 of NA-TIONALTRACS™, the National Trauma Registry of the ACS, was completed. Beta-testing of this version is now under way, and the new version will be in the hands of all NATIONAL TRACS users in the immediate future.

This new version brings the National Trauma Registry to a state of maturity that clearly demonstrates the remarkable progress that has been made toward the realization of the ultimate goal of the program—collection and analysis of nationwide data on all aspects of the problem of injury in the United States.

The aspect of the new version that most tangibly brings this objective within reach is the incorporation into the software of import capability for data from any source by use of a generally acknowledged and commonly employed format for this purpose. Efforts to bring several large data sets into the data base of NATIONAL TRACS are now in progress.

Another major aspect of Version 2.0 is the introduction of the capability for users to utilize a "regional" mode for data entry into the central data base through which multiple users of the software can feed data into a regional site for data collection, with secondary uploading of the data into the NA-TIONALTRACS central registry. Thus, municipal, county, or state trauma registries with multiple contributing institutions may serve as the sending points for collections of data from all of their contributors.

Data from each contributing institution will maintain its integrity within NATIONAL TRACS despite the staged management of the data flow.

Report writing for the program is also being facilitated in the new version by incorporation of a method into the software that has been found to enhance the "user friendliness" of producing reports.

Finally, another major group of standard reports that the program will generate is being incorporated into the new version, based on feedback from users and a special task force of the Committee on Trauma.

Meanwhile, on July 1, the first call for data from users of the program was issued by the College. Preliminary examination of initial data returned in response to this call reveals gratifying information regarding the program's ability to fulfill the objectives for which it was developed. As noted previously, the entry of much larger numbers of patients into the data base of the program is envisioned in the near future. In particular, the acquisition of data from the trauma registry of an entire state is anticipated within the next few weeks.

In preparation for the analysis and interpretation of the program's large accumulation of trauma data, a biostatistical group of extremely capable people has been organized from within the College, the University of Chicago, Loyola University, the Centers for Disease Control and Prevention, and Johns Hopkins University. This group will hold its initial meeting later this fall.

ADMIRAL NELSON, from page 1

The Victory's chief surgeon, Mr. Beatty, examined him and determined that the shot had penetrated deep into the chest and probably lodged in the spine. Dr. Trunkey said that Mr. Beatty recorded that "he felt agush of blood every minute within his breast: he had no feeling in the lower part of his body; and that his breathing was difficult and attended with very severe pain about that part of the spine where he was confident that the ball had struck." Dr. Trunkey said that Admiral Nelson, two hours and 45 minutes after sustaining the injury, said, "Thank God, I have done my duty," and then died.

Dr. Trunkey described the ball found in the admiral upon autopsy: "It had entered the left shoulder near the achromium, carrying portions of gold lace and lining of the epaulet and a piece of the coat with it. The missile fractured portions of the second and third rib and passed through the lung,

injured the left pulmonary artery, passed through the lamina of the sixth and seventh dorsal vertebrae and lodged approximately two inches below the tip of the right scapula in the muscle."

Dr. Trunkey said that Admiral Nelson's surgeon, Mr. Beatty, "may have given him his greatest eulogy," and closed his lecture with Mr. Beatty's words:

"Thus died this matchless hero, after performing, in a short but brilliant and well filled life, a series of naval exploits unexampled in any age of the world. None of the sons of Fame ever possessed greater zeal to promote the honor and interest of his King and Country; none ever served them with more devotedness and glory, or with more successful and important results. His character will forever cast a luster over the annals of this nation, to those enemies his very name was a terror."

Convention surplus food will be sent to needy

According to figures from the Physician Task Force on Hunger in America, approximately 20 million Americans go hungry at least a few days each month. In recent years, food assistance organizations in 62 percent of major U.S. cities had to turn people always because of lack of resources.

In an effort to lower these sobering statistics, the College, through the Professional Convention Management Association's (PCMA) "Network for the Needy," will donate surplus goods from Clinical Congress-related meetings and activities. The PCMA network is comprised of meeting professionals and bureau executives from major cities across the country. For more information about Network for the Needy, contact PCMA at 100 Vestavia Office Park, Ste. 220, Birmingham, AL; 205/823-7262.